

OK TO ENTER: ./TG/

PTO/SB/08A (10-96) [MODIFIED]

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

| | | | |
|-------|---|----|---|
| Sheet | 1 | of | 1 |
|-------|---|----|---|

Complete if Known

| | |
|--------------------|------------|
| Application Number | 10/767,980 |
|--------------------|------------|

| | |
|--------------------|-------------------------|
| Filing Date | January 29, 2004 |
|--------------------|-------------------------|

| | |
|----------------------|-----------------------------|
| First Named Inventor | James William Fahrny et al. |
|----------------------|-----------------------------|

| | |
|----------------|------|
| Group Art Unit | 2131 |
|----------------|------|

| | |
|---------------|---------|
| Examiner Name | Unknown |
|---------------|---------|

| | |
|------------------------|---------------|
| Attorney Docket Number | CCCI 0128 PUS |
|------------------------|---------------|

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

/Thomas Gyorfi/

Date Considered

03/12/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

* Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. * Applicant is to place a check mark here if English language Translation is attached.

SEP 22 2005
O T P E L A P 22
P R E S E N T & FUTURE MARK OFFICE

[illegible]

| | | | |
|-------------------------------|------------------|----------------------------|------------|
| Examiner Signature | /Thomas Gyorfii/ | Date Considered | 03/12/2007 |
|-------------------------------|------------------|----------------------------|------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Under Substitution

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for Form 1449A/PTO

(use as many sheets as necessary)

Sheet

1

of

2

Attorney Docket Number

CCCI 0128 PUS

[illegible][illegible]

/Thomas Gyorfi/

Date
Considered

03/12/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

* Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. * Applicant is to place a check mark here if English language Translation is attached.

CONSIDERED: /TG/

PTO/SB/08B (10-96) (reproduced)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

| | | | | | |
|---|-----------------------|---|---|--------------------------|----------------------------|
| Substitute for Form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | | Complete if Known | |
| | | | | Application Number | 10/767,980 |
| | | | | Filing Date | January 29, 2004 |
| | | | | First Named Inventor | James William Fahrny et al |
| | | | | Group Art Unit | Unknown |
| | | | | Examiner Name | Unknown |
| Sheet | 2 | of | 2 | Attorney Docket Number | CCCI 0128 PUS |
| OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS | | | | | |
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | T ² |
| /TG/ | | ANSI/SCTE 41 2003 (Formerly DVS 301 POD Copy Protection Standard) | | | |
| /TG/ | | FIPS PUB 140-2 "Security Requirements for Cryptographic Modules", May 25, 2001, http://www.itl.nist.gov/fibspubs/ | | | |
| /TG/ | | FIPS PUB 186-2, "Digital Signature Standard" Federal Information Processing Standards Publication (FIPS PUB), January 27, 2000, http://www.itl.nist.gov/fibspubs/ | | | |
| /TG/ | | FIPS-PUB 180-2, "Secure Hash Standard" Federal Information Processing Standards Publication (FIPS PUB), August 1, 2002, http://www.itl.nist.gov/fibspubs/ | | | |
| /TG/ | | FIPS-PUB 46-3 "Data Encryption Standard", October 25, 1999 http://csrc.nist.gov/publications/fips/fips46-3/flips46-3.pdf , | | | |
| /TG/ | | FIPS-PUB 81 "DES Modes of Operation", December 2, 1980; http://www.itl.nist.gov/fipspubs/fip81.htm | | | |
| /TG/ | | IETF RFC 1750, Randomness Recommendations for Security, (Donald Eastlake, Stephen Crocker and Jeff Schiller), December 1994, www.ietf.org/ | | | |
| /TG/ | | IETF RFC 2104, HMAC: Keyed-Hashing for Message Authentication, (Krawczyk, Bellare, and Canetti), March 1996, www.ietf.org/ | | | |
| /TG/ | | IETF RFC 2630, Cryptographic Message Syntax, (R. Housley), June 1999, www.ietf.org/ | | | |
| /TG/ | | IETF RFC 3280, "Internet X.509 Public Key Infrastructure Certificate and CRL Profile", R. Housley, W. Ford, W. Polk, D. Solo, January 2002, www.ietf.org/ | | | |
| /TG/ | | RSA1, "PKCS #1: RSA Encryption Standard", Version 1.5, RSA Laboratories, November 1993 2.2 Reference Acquisition, http://www.rsasecurity.com/rsalabs/pkcs/ | | | |
| /TG/ | | CableLabs Specifications, www.opencable.com , p. 1 | | | |

| | | | |
|-----------------------|------------------|--------------------|------------|
| Examiner Signature | /Thomas Gyorfli/ | Date Considered | 03/12/2007 |
|-----------------------|------------------|--------------------|------------|

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

²Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.